

Patent Abstracts of Japan

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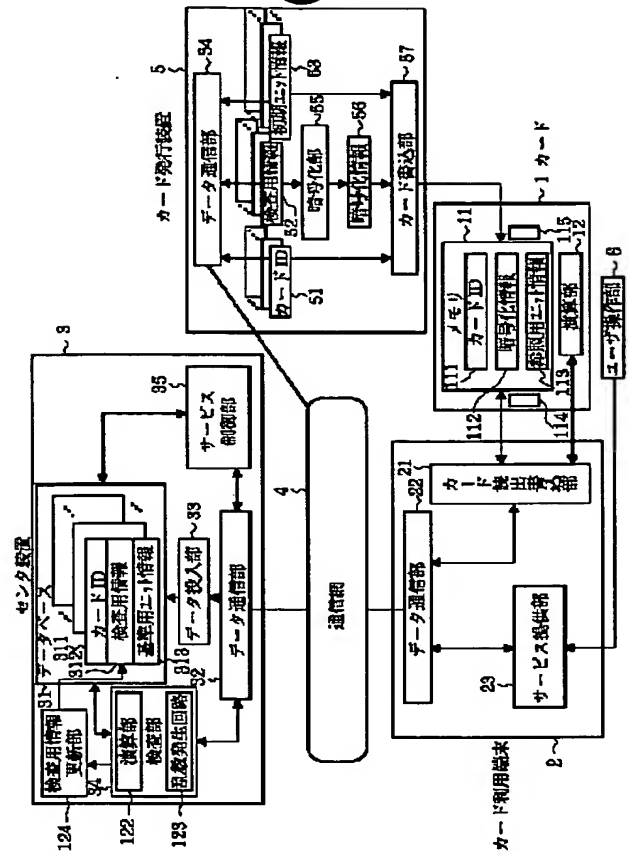
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TITLE : CARD AUTHENTICATION SYSTEM,
METHOD AND RECORDING MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To sufficiently perform authentication of the legitimacy of a card by collating a code for collation and utilization information which are included in a duplicate with them that are recorded on memory and deciding the legitimacy of the card according to the right or wrong of the collation results.

SOLUTION: Authentication information and its duplicate include cards ID 111 and 311 as an identification code that is given to each card 1, encipher information 112 and checking information 312 as a code for collation to decide the legitimacy of the card 1 that is provided in accordance with the card ID 111 and 311 and unit information 113 for reference and unit information 313 for reference as utilization information to show a utilization state of the card 1. An inspecting part 34 retrieves a database 31 according to the card ID 111 and collates the card ID 311 and the information 313 which are extracted through the retrieval and included in the duplicate with the information 112 and 113 which are stored in memory 11. The legitimacy of the card 1 is decided according to the right or wrong of collation results.

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